

times by the author, and quite as much good done, and as wonderful cures effected, as if he had used the veritable balsam of Peru. And the same glorious effects are still being produced, for the book is in the hands of many natives and is highly valued, but no part more so than this, because it points them to a production of the country, while most of the medicines mentioned are foreign productions.

It seems to me that our liquid storax might be made an article of commerce, but I know not how it sells in the market.

The tree is called by the Burmans *Nan-ta-rouk*.—*From the Journal of the Asiatic Society of Bengal for June 1848.*

METEOROLOGICAL OBSERVATIONS FOR OCT. 1848.

Chiswick.—October 1. Densely overcast: clear. 2. Heavy clouds: fine: overcast. 3. Very fine. 4. Rain: cloudy. 5. Cloudy and mild: clear. 6. Very fine. 7. Slight fog: very fine: heavy rain. 8. Very fine: heavy rain. 9. Rain. 10. Cloudy. 11, 12. Clear and fine. 13. Clear: cloudy. 14. Rain. 15, 16. Hazy: rain. 17, 18. Cold rain. 19. Cloudy. 20. Cold rain. 21. Rain. 22. Rain: clear. 23. Overcast: rain. 24. Very clear: overcast: rain. 25. Boisterous, with slight rain. 26. Slight fog: fine: clear. 27. Heavy rain. 28. Heavy showers, with intervals of sunshine. 29. Low clouds: overcast: foggy. 30. Fine: overcast: foggy. 31. Foggy: rain at night.

Mean temperature of the month	49°·27
Mean temperature of Oct. 1847	52 ·14
Mean temperature of Oct. for the last twenty years	50 ·44
Average amount of rain in Oct.	2·56 inches.

Boston.—Oct. 1. Cloudy: rain early A.M. 2. Fine. 3. Fine: rain early A.M. 4. Rain. 5. Cloudy. 6. Fine. 7. Cloudy: rain early A.M. 8, 9. Fine. 10. Cloudy: rain A.M. and P.M. 11, 12. Cloudy. 13. Rain. 14. Cloudy: rain A.M. and P.M. 15. Rain. 16. Rain: rain early A.M. 17. Rain. 18. Snow and sleet. 19. Rain. 20. Fine: rain P.M. 21. Fine. 22. Rain. 23. Fine: rain P.M. 24. Fine. 25. Rain: rain A.M. 26. Fine. 27. Rain: rain A.M. and P.M. 28. Fine: rain P.M. 29. Cloudy. 30. Fine: rain P.M. 31. Foggy

Applegarth Manse, Dumfries-shire.—Oct. 1. Drizzling day. 2. Fair A.M.: slight drizzle P.M. 3. Fine: threatening P.M. 4, 5. Very wet. 6. Fair: strong wind. 7. Slight showers: cleared P.M. 8. Showers A.M.: cleared: shower P.M. 9. Showers. 10. Slight showers. 11. Fair, but dull. 12. Slight showers. 13, 14. Fair and clear. 15. A very slight shower: cleared P.M. 16. A very slight shower. 17. Bright and fair: snow-shower seen at a distance. 18. Frost: aurora borealis. 19. Frost. 20. Frost, but mild. 21. Slight rain. 22. Heavy rain all day. 23. Rain morning and evening. 24. Heavy rain early, morning. 25. Rain early: cleared: fine. 26. Frost: fine: shower P.M. 27. Threatening rain: heavy P.M. 28. Rain: hail: thunder. 29. Frequent showers. 30. Raw frost A.M.: rain P.M. 31. Rain all day.

Mean temperature of the month	46°·5
Mean temperature of Oct. 1847	49 ·5
Mean temperature of Oct. for the last twenty-five years .	46 ·6
Average amount of rain in Oct. for twenty years	3·56 inches.]
Rain in Oct. 1847	5·09 ,,

Sandwick Manse, Orkney.—Oct. 1. Drizzle. 2. Bright: clear: aurora. 3. Damp: clear: aurora. 4. Rain: aurora. 5, 6. Cloudy. 7. Bright: clear: aurora. 8. Fog: clear: aurora. 9. Rain: clear. 10. Showers: clear: showers. 11, 12. Cloudy. 13. Fine: hoar-frost: clear. 14. Cloudy. 15. Clear: cloudy. 16. Showers: hail-showers. 17. Snow-showers: hail-showers. 18. Snow: snow-showers: aurora australis. 19. Snow: clear: aurora. 20. Clear: aurora. 21. Damp: showers: aurora. 22. Drizzle. 23. Showers: clear: aurora. 24. Rain: clear: aurora. 25. Showers: clear: aurora: hoar-frost. 26. Showers: cloudy: hoar-frost. 27. Damp: showers. 28. Rain: clear. 29. Shower: thunder: shower: clear. 30. Shower: thunder: shower: clear. 31. Clear: hoar-frost: clear.